

**Form GE: Geothermal Electric Systems  
Utah Renewable Energy Systems Tax Credit  
Investment Tax Credit Certification**

This form must be completed by all applicants seeking Utah tax credits for a geothermal system that produces electricity and has a generating capacity of less than 660 kilowatts.

Taxpayer Name

Social Security Number or Federal ID Number

What technology does your geothermal electric system use?:

Dry steam

Flash steam

Binary cycle

Number of production wells

Depth

Number of injection wells

Depth

Make and model of turbine used

Turbine Capacity (kW)

The system produces electricity for:

On-site use

Sale to utility

Both

Does your geothermal electric system feed power into a building's electrical system?

If not, explain how the power is used

Is the building for which you are providing power connected to a utility's electrical grid?

Yes (Application must include interconnection agreement)

No

If no, how far is the building from the nearest utility power lines?

Does your geothermal electric system include batteries?

Yes

No

If yes, enter the make and model

Number of batteries

Volts

Amps per battery

Total cost of your geothermal electric system

Total eligible geothermal electric equipment cost (see instructions)

Total eligible geothermal electric installation and other costs (see instructions)

Total eligible geothermal electric cost (sum of equipment, installation, and other)

Enter amount of credit claimed for the geothermal electric system above (see instructions)

# Utah Renewable Energy Systems Tax Credit Investment Tax Credit Certification Form GE: Geothermal Electric Systems

## Vertical Bore Well Driller Information (see instructions)

Name

Street Address

Town/City

State

Phone

Utah Well Driller's License No.

I certify that I drilled the vertical bores for the geothermal heat pump system described in Forms A and GHP of this application. I further certify that I am licensed by the Utah Division of Water Rights as a well driller and that the wells drilled for this system were approved by the Division of Water Rights.

Signature

Date \_\_\_\_\_

## Project Designer Information (see instructions)

Name

### Street Address

Town/City

State

Phone

Contractor License Number

## License Type

Designer is (check all that apply):      A Utah Professional Engineer  
A Certified Energy Manager

I certify that I designed the geothermal electric system described in Forms A and GE of this application. I further certify that I currently hold the credentials indicated above.

Signature

Date

## System Certification (see instructions)

Name of Certifier

### Street Address

Town/City

## State

Zip

Phone

Contractor or Inspector License Number

## License Type

I certify that I have inspected the geothermal electric system described on Forms A and GE of this application. I further certify that upon inspecting this system I have found it to be a safe system and that it conforms with the National Electric Code and with all other building and safety codes applicable within the state of Utah at this time.

Signature

Date \_\_\_\_\_